

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Kevin J. Murphy et al.

Serial No.: 10/600,519

Filed: June 19, 2003

For: METHODS AND APPARATUS FOR
IMPROVING THE UPSTREAM DATA
TRANSFER RATE FOR A CABLE MODEM

Examiner: Shand, Roberta A

Art Unit: 2616

Confirmation No.: 8605

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated April 27, 2009, Applicant respectfully requests that the Examiner enter the following amendments and consider the following remarks.

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this paper is being transmitted online via EFS Web to the Patent and Trademark Office, Commissioner for Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450, on July 24, 2009.

22313-1450, on July 24, 2009.
Kathleen S. Lister 7/24/09
Kathleen S. Lister July 24, 2009